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KING ARTHUR

1937

14th SEASON

Descriptive List of

# GLADIOLUS

JAN 20 1937  
U. S. Department of Agriculture

*The Cream of the*

## NOVELTIES

*and the Best of the*

## OLDER VARIETIES

ARTHUR A. ARENIUS

59 Bliss Road

LONGMEADOW, MASS.

### FOREWORD

This is my fourteenth year and this list is presented with my appreciation for your patronage which has enabled me to increase my business each year. This season my planting covered about ten acres. The midsummer drouth affected the blooms somewhat, but the fall rains were beneficial to the bulb growth and I have harvested a very fine crop of bulbs. You will note

that several varieties have been dropped from the list and newer varieties added. This is in keeping with my policy of discarding a variety as soon as something better comes along to take its place. Outstanding glads in my garden this past season were the following: Adirondack, huge rose with blotch; Allegro, fine  
(Continued on back page)







LAVENDER QUEEN

# THREE NEW ARENIUS ORIGINATIONS FOR 1937

**Coral Cluster** According to Ridgeways, a clear coral red with small deeper lines in the throat. A decorative variety, practically a self color, with 5 or 6 open. Spikes always straight and the perfectly placed bloom has exceptional keeping qualities. Midseason and medium increase. Bulbs always healthy. I have a fair stock, so price is reasonable.

	Large	Medium	Small	Bulblets
1	1.00	.75	.50	.10
10	8.00	6.00	4.00	.80
100	...	48.00	32.00	6.10
1000	...	...	...	50.00

**Lavender Queen** According to Ridgeways, a violet lavender. Usually of a clear color. Spike tall and vigorous, always straight and large blooms perfectly placed. Good propagator. Midseason. I consider this my best lavender. Have a fair stock so can offer it at a reasonable introductory price.

	Large	Medium	Small	Bulblets
1	2.00	1.50	1.00	.20
10	16.00	12.00	8.00	1.60
100	...	96.00	64.00	12.80
1000	...	...	...	100.00

**Scarlet Glow** The brightest and clearest colored scarlet I have seen. Very tall with large blooms. Stock limited. Medium propagator.

	Large	Medium	Small	Bulblets
1	10.00	7.50	5.00	1.00
10	...	60.00	40.00	8.00
100	...	...	...	60.00

## Above Varieties:

	Large	Medium	Small	Bulblets
1 each	12.00	8.50	6.00	1.20
3 each	30.00	22.00	15.00	3.00
10 each	...	55.00	40.00	8.00
100 each	...	...	...	63.00

INDEX TO ORIGINATORS: (A) Austin; (Aust.) Australian; (C) Coleman; (D) Diener; (Dec.) Decorah; (EL) Ellis; (K.) Kunderd; (Pf.) Pfitzer; (Sal.) Salbach.

Priced per 100 at 8 times the 10 rate.  
Single rate at one-tenth of 10 rate.  
No single item less than 10 cents.

	Large	Medium	Small	Bulblets
Per 1 1/4" up 3 1/4"-1 1/4" 3/4"-3/4" Per				
Adelaide (Christ) new lavender	...	...	\$1.00	1 \$0.25
Adirondack (Christ) very large old rose with deeper blotch. Quite outstanding	1 \$ .35	\$ .20	...	10 .35
Aida (Pf.) early dark blue. Fine	10 .40	.30	.15	100 .10
Albania (Kemp) good commercial white	10 .40	.30	.15	100 .10
Albatros (Pf.) fine new white. Good commercial	10 .60	.40	.20	100 .15
Allegro (Pf.) very promising light blue. This and Milford probably best light blues	1 1.00	.75	.50	10 .75
Allemania (Pf.) tall bright scarlet	1 1.00	.75	.35	10 .50
Amador (Kingsley) bright red	10 .60	.40	.20	100 .20
Arabella (Pf.) dark red, tall	1 .70	.40	.25	10 .50
Ave Maria (Pf.) fine light blue	10 .50	.30	.15	100 .10
Bagdad (Palmer) very tall and large smoky. One of the largest and tallest glads	10 .40	.20	.10	100 .10
Bella Donna (Pf.) Pfitzer's light blue, pretty, medium height, early	10 1.00	.75	.50	100 .20
Beowulf (Nitchman) large lavender rose	1 12.00	8.60	4.00	1 1.00
Beryl Mair (Mair) lavender, many open	10 .20	.15	.10	10 .10
Betty Snow (Mair) fine lavender, many open	10 .50	.25	.15	100 .10
Betty Nuthall (Sal.) fine orange Salmon. One of the best glads, late	10 .10	.20	.10	100 .10
Bleeding Heart (Brown) tall fine blotched pink	10 .50	.30	.15	100 .15
Blue Admiral (Christ) clear deep violet blue	10 2.00	1.20	.80	10 .20
Blue Danube (Pf.) light blue, tall strong grower	10 .50	.30	.15	100 .20
Blue Delight (Douglass) deep rich blue	10 .40	.20	.15	10 .35
Blue Peacock (Sal.) blue with peacock feather in throat	1 .20	.15	.10	100 .10
Blue Schonheit (Pf.) Pfitzer's new medium blue. Looks very promising	1 4.00	2.50	1.50	10 2.00
Bob White (Zimmer) large white with small violet throat markings, tall and vigorous	10 .40	.20	.10	100 .10
Break D'Day (Bill) early commercial pink	10 .40	.20	.10	100 .10
Cara Mia (Miller) very early pink	10 .40	.20	.10	100 .10
Capt. Boynton (Boyn.) fine tall lavender	10 .40	.20	.10	100 .10
Christabel (Altsch) shrimp pink, cream throat	10 1.00	.60	.30	100 .60
Col. Lindbergh (Harrison) red, cream throat	10 .40	.20	.10	100 .10
Comm. Koehl (Pf.) very large deep red	10 .50	.30	.15	100 .20

Priced per 100 at 8 times the 10 rate.  
Single rate at one-tenth of 10 rate.  
No single item less than 10 cents.

	Large	Medium	Small	Bulblets
Per 1 1/4" up 3 1/4"-1 1/4" 3/4"-3/4" Per				
Constancy (Arenius) large rose, tall and clear color. A fine addition to the few rise colored glads	10 .50	.30	.15	100 .10
Coronation (Palmer) light salmon and yellow	10 .60	.40	.20	100 .30
U. A. ray (Aust.) salmon pink, cream throat	10 2.00	1.50	1.00	10 .10
Debonair (Palmer) tall pink with cream throat	10 1.00	.75	.50	100 .25
December Snow (Nitchman) large creamy white	1 8.00	5.00	3.00	1 .75
Do X (Pf.) tall light yellow. Good placement	1 .60	.40	.20	10 .40
Dr. Bennett (D.) best all purpose red	1 .40	.20	.10	100 .10
Dr. Durr (Pf.) best early cream white, one of the first to bloom. Worthwhile	10 .50	.30	.15	100 .20
Duna (Palmer) pretty pink and buff	10 .60	.40	.20	100 .20
Early weedy Arenius very tall early pinkish lavender. Good commercial	10 .50	.30	.15	100 .10
Edith Hobson (Brown) tall peach pink, extra	10 .75	.60	.25	100 .20
Elfin Queen (Christ) large pure salmon	1 5.00	3.50	2.00	1 .50
Emma (Velthuis) rose with deeper blotch	10 .50	.30	.15	100 .10
Festival Queen (Sal.) large geranium pink	1 .50	.35	.20	10 .50
Floral Beauty pretty rose pink	1 .50	.35	.20	100 .10
Frank O. Sheppardson (Fischer) beautiful pink with carmine blotch	1 .50	.35	.20	10 .50
Gate of Heaven (Pf.) fine ruffled deep yellow	10 .80	.60	.40	100 .40
Georgette (Kingsley) a very beautiful early pink	1 .25	.15	.10	.15
Giant Nymph (C.) commercial pink	10 .40	.20	.10	100 .10
Gladys Glegg (Aust.) very early apricot with garnet blotch	1 .50	.30	.15	100 .10
Gloriana (Betscher) tall salmon and yellow	10 .40	.20	.10	100 .10
Gold Eagle (A) very early yellow	10 .40	.20	.10	100 .10
Golden Chimes (EL) fine yellow, extra	10 .80	.50	.30	100 .50
Golden Dream (Griff.) late yellow	10 .40	.20	.10	100 .05
Grand Master (Love) tall with many open, deep maroon	10 .40	.20	.10	100 .05
Halley (E.) very early salmon pink	10 .40	.20	.10	100 .05
Heligum (Pf.) Pfitzer's new white	1 4.00	2.50	1.50	1 .75
Helmisdale (Aust.) fine red	1 .20	.15	.10	.10
Heien Willis (Sal.) tall, late creamy white	10 .50	.30	.10	100 .15
Hercules (Crow.) clear buff	1 .40	.30	.20	10 .20
Isola Bella (Pf.) one of the very few lavenders put out by Pfitzer. 1 to 12 open, well placed. Looks promising	1 3.00	2.00	1.00	10 2.00
J. S. Bach (Pf.) early salmon rose with 10 open	10 6.00	2.00	1.00	10 .40
Johann Strauss (Pf.) pink cream throat	1 .50	.35	.20	10 .35
June Rose (McLure) very early rose	1 .50	.35	.25	10 .25
Karl Volkert (E.) early deep salmon pink	10 .40	.20	.10	100 .10
King Arthur (Arenius) large, ruffled deep mauve lavender, flowers large and edges fluted and of heavy substance. Feed it well and it will repay you	10 1.00	.50	.30	100 .20
Lady Eaton (Palmer) tall light pink, tall and beautiful	10 .50	.35	.20	10 .50
LaSy Lorene (EL) very pretty coral pink prim	10 .40	.20	.10	100 .10
Lady Marie (Zimmer) salmon pink, midseason, short	10 1.00	.50	.25	100 .20
Laldee (Errey) ruffled pink, deeper at edges of petals, beautiful	10 2.00	...	...	100 .50
Lavender Delight (Arenius) clear lavender of deep clear color. Strong grower and propagator	10 .50	.30	.15	100 .10
Leschi (Kaylor) beautiful deep maroon	1 .40	.25	.10	.50
Lindesta (Palmer) light rose with cream throat	10 .80	.50	.30	100 .30
Louis D'Or (Pf.) one of the few primis I grow. Golden yellow and apricot, very pretty	1 1.50	1.00	.50	10 1.50
Ludwig von Beethoven (Pf.) unusual salmon-slate coloring, many open. To me very beautiful	1 .35	.20	.10	.50
Madam Konynenburg (Pf.) tall light violet	10 .40	.20	.10	100 .10
Maid of Orleans (Pf.) early white, many open, considered best commercial	10 .70	.40	.20	100 .30
Major Bowes (Stewart) largest bittersweet pink	1 3.00	...	...	1 .50
Mammoth White (Pf.) extra large white	10 .50	.40	.20	100 .25
Marchen (Pf.) beautiful delicate pink	1 .75	.50	.30	10 .75
Margaret Fulton (Ogrodnichek) clear coral pink, fine commercial	10 .50	.30	.15	100 .15
Mary Elizabeth (Stevens) very tall white, cream throat, ruffled, late. Winner of many first prizes	10 .75	.50	.25	100 .25
Marmora (Aust.) one of the best smokies	10 .50	.30	.15	100 .20
Mauve (Bach) large pure white	1 2.00	...	...	1 .20
Mauve Magic (Arenius) very tall mauve lavender. Opens 8 large blooms and is a giant in growth and length of flower spike	10 .50	.30	.15	100 .10
Max Reger (Pf.) fine blue with pretty throat markings, very striking	10 2.00	1.00	.50	100 2.00
Mayflower (Pf.) new pink, pretty	10 1.00	.70	.35	10 .50
Mexican Fire Opal (Sal.) orange red, very tall	1 .20	.10	.05	10 .10
Mildred Louise (Weatworth) fine salmon pink	10 .70	.40	.25	100 .25
Milford (Rides) fine light blue	1 .70	.50	.30	10 .50
Minuet (C.) considered the best lavender	10 .50	.30	.15	100 .15
Miss Eglance (Arenius) tall cream of exquisite and stately appearance with inconspicuous red center of each petal which adds to its attractiveness. Tall straight spike of 20 buds opening 5-6 blooms of wide open form. Midseason and fine propagator	10 5.00	3.00	1.50	100 3.00
Miss New Zealand (Aust.) rose pink, one of the very largest glads	1 1.00	.70	.40	10 1.00
Modern Miss (Aust.) dark pink	1 2.00	1.00	.50	10 1.00
Montenegro (Dec.) inexpensive dark red	1 .50	.30	.15	100 .10
Monterey (Ashburn) flame pink, tall with many open	1 1.00	.75	.50	10 1.00
Morocco (Pf.) dependable dark red	10 .40	.20	.10	100 .10
Mother Macree (Stevens) famous smoky	10 .50	.25	.15	100 .10
Mrs. E. J. Heaton (Heaton) early salmon pink	10 1.60	1.00	.50	100 2.00
Mrs. P. W. Sisson (C.) extra fine pink	10 .40	.20	.10	100 .10
Mrs. S. A. Errey (Aust.) exhibition salmon orange. Color fades in sun	10 .60	.40	.20	100 .10
Mrs. T. E. Langford (Crow.) peaches and cream	10 .80	.60	.30	100 .20
Mr. Wm. Cuthbertson (Mair) pink, white throat like Lady, much better propagator	10 .50	.30	.15	100 .20
Mrs. W. H. Phipps (D.) fine exhibition pink	10 .40	.20	.10	100 .10
Nino Martin (Nitchman) large dark rose-red	1 8.00	...	...	1 .75
Ninth Symphony (Pf.) clear salmon-red with silky sheen, excellent	1 2.50	1.75	1.00	10 2.00
Northern Light (K.) rose-pink with cream throat	1 .50	.35	.25	10 .50
Deganda (Pf.) the blackest glad in existence. Not as large as Ambella, but clearer and darker	1 2.00	1.50	1.00	10 2.00
Dkarina (Pf.) uncommon shade with smoky overcast, pretty	1 1.00	.75	.50	10 .75
Orange Princess (Boone) large orange salmon, clear color	10 2.00	1.20	.60	100 1.20
Orange Sovereign (Stevens) orange buff, tall	10 1.20	...	...	100 .50
Our Selection (Aust.) exhibition flaked salmon	10 .50	.30	.15	100 .15
Paul Pfitzer (Pf.) deep maroon	10 .40	.20	.10	100 .10

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	Large	Medium	Small	Bulblets
Per 1 1/4" up 3 1/4"-1 1/4" 3/4"-3/4" Per				
Pauline Kunderd (K.) Kunderd's best pink and cream, beautiful	10 .80	.50	.35	100 .20
Pelegrina (Pf.) best dark blue to date. Early and many open and many buds showing color	10 .70	.40	.25	100 .20
Pensacola (Christ) excellent scarlet	1 1.00	.75	.50	10 .50
Phyllis McQuiston (Stewart) new pink. This looks especially good to me. Clear color and tall	10 1.60	1.00	.60	100 .75
Picardy (Palmer) first in Symposium list. A wonder apricot pink. Easily makes the first ten in any collection	10 .40	.20	.10	100 .10
Pinnacle (Arenius) tall rose pink with many open. Exhibition type. Good grower and propagator	10 1.00	.60	.40	100 .50
Pride of Portland (EL) light salmon rose	10 .60	.40	.20	100 .20
Primrose Princess (Sal.) strong light yellow	10 .40	.20	.10	100 .10
Prof. von Slogteren (E.) pretty soft pink	10 .50	.35	.20	100 .10
Pure Gold (Dehnhoff) golden yellow, self color	1 .70	.50	.30	10 .50
Queen Helen 2nd (Sal.) pink with yellow throat	10 .75	.50	.25	100 .20
Queen Louise (Pf.) white, many open	10 .60	.40	.20	100 .15
Radiance (Arenius) clear deep red of a bright carmine shade. You'll like it	10 .50	.30	.15	100 .10
Rapture (Palmer) tall late pink	10 .50	.30	.15	100 .10
Raquel (Kitchman) cream	1 5.00	3.00	1.75	1 .10
Red Lory (Aust.) red, many open	10 .60	.40	.20	100 .20
Red Ruffles (Arenius) orange red, with extremely ruffled blooms, opening 8, wide open form, straight spike, midseason. Unlike most ruffled varieties this has a long flower spike of 20 buds and many showing color	10 5.00	3.00	1.50	100 2.50
Redwood Beauty (Majeski) improved Our Selection	1 1.20	.75	.50	10 1.00
Retah Schell (Kaylor) pink	1 .50	...	...	10 .50
Robert Burns (Christ) large deep blue	1 25.00	...	...	1 1.50
Robert The 1st (Wilkus) pale rose-purple with deeper blotch	1 .50	.35	.20	10 .25
Rosemarie Pfitzer (Pf.) white, tinted pink	10 2.50	2.00	1.50	100 1.00
Rudolph Zirklin (Cf.) new pansy blue	1 1.00	.75	.50	10 1.00
Salbach's Orchid (Sal.) pink orchid shade, fine	10 .50	.30	.15	100 .25
Scarlet Princes (K.) the standard scarlet	10 .40	.20	.10	100 .10
Schwaben Girl (Pf.) early fine pure pink	10 .80	.50	.30	100 .25
Seastern (Pf.) light pink, clear color	10 .60	.40	.20	100 .15
Senorita (Sal.) showy red and orange	10 .50	.30	.15	100 .10
Sir Galahad (Stevens) new smoky	1 .50	...	...	10 .50
Smiling Maestro (Christ) large orange salmon, many open	10 2.00	1.50	1.00	100 1.00
Snowbound (Ashburn) new white, very large	1 2.00	1.50	1.00	10 1.50
Solveig (Dec.) ruffled white, small pink blotch	10 3.00	2.00	1.00	100 1.00
Sonatine (Pf.) rose with small red blotch	10 1.00	.75	.50	100 .50
Southern Cross (Aust.) fine clear red	10 1.00	.75	.50	100 .50
St. Lawrence (Christ) brilliant scarlet with deeper blotch	1 1.00	.60	.40	10 .50
Sunnyside (Aust.) erise pink with cream throat, many open	1 .50	.20	...	10 .30
Sunset Cloud (Kaylor) beautiful pink	1 .20	...	...	10 .20
Sweet Lavender (C.) early lavender	10 .40	.20	.10	100 .10
Star of Bethlehem (Pf.) fine new white. An improvement on Maid of Orleans	10 2.00	1.20	.80	100 2.00
Takina (Burns) very large rosaline purple, not a clear color	1 .50	...	.50	10 .75
The Bounty (Nitchman) large red	1 8.00	5.00	2.00	1 .75
Tip Top (Pf.) new red, very large and fine	1 2.00	1.50	1.00	10 2.00
Ureonian (Horn) rose pink	10 .60	.40	.20	100 .25
Wasaga (Palmer) beautiful buff, extra	10 .60	.40	.20	100 .30
Wurtembergia (Pf.) large red, cream throat	10 .70	.40	.25	100 .30
Yellow Emperor (EL) clear deep yellow	10 1.20	.80	.40	100 .40
Yvonne (E.) flesh color, pink blotch	10 .50	.30	.15	100 .10
Zauberflote (Pf.) peach rose with red blotch. Looks very promising as a commercial	1 1.00	.70	.30	10 .50

## SPECIAL COLLECTION OF ASSORTED GLADS

Many folks desire a few "glads" to plant in the garden and do not care to fuss with the names of the varieties, but most grow them for cut flowers. For this purpose I am offering a special collection of assorted named varieties but not labelled. Of course, if you have a preference or dislike for certain colors, just mention it and I'll act accordingly. If after blooming time you are not satisfied and pleased in every way, the purchase price will be refunded and no questions asked. Cultural directions accompany each order.

200 bulbs ..... \$5.00 50 bulbs ..... \$1.75  
100 bulbs ..... 2.00 25 bulbs ..... .80

Medium sized bulbs of above for half price  
Why not send in your order now before you forget?  
Will hold and ship any time you say.

## Quantity Prices F. O. B. Springfield, Mass.

PRICED PER 100. 25 bulbs at 100 rate, 500 bulblets at 1,000 rate or one pint at quart rate. Those marked with \* (asterisk) can be supplied per 1,000 at 8 times 100 rate. 250 at 1,000 rate. No. 5 and No. 6 and Bulblets Prepaid.

	No. 1 1½" up 1¾"	No. 2 1¾"-1½"	No. 3 1-1¾"	No. 4 ¾-1"	No. 5 ½-¾"	No. 6 ¾-1½"	Bulblets 1000	Qt.
Aida (Pf.) dark blue.....	\$2.00	\$1.60	\$1.20	\$1.00	\$.80	\$.60	\$.80	\$1.00
*Albania (Kemp) white.....	2.00	1.60	1.20	1.00	.80	.60	.60	1.00
Albatros (Pf.) white.....	4.00	3.50	3.00	2.50	2.00	1.50	1.50	5.00
Ave Maria (Pf.) blue.....	2.50	2.00	1.60	1.20	1.00	.80	.80	2.00
*Bagdad (Palmer) smoky.....	2.00	1.60	1.20	1.00	.80	.60	.75	2.00
Bella Donna (Pf.) blue.....	10.00	8.00	6.00	4.50	3.00	2.00	5.00	15.00
Berty Snow (Mah) lavender.....	2.00	1.60	1.20	1.00	.80	.60	.80	2.00
*Betty Nuthall (Sal.) salmon.....	2.00	1.60	1.20	1.00	.80	.60	.60	1.00
*Break D Day (Bill) early pink.....	1.50	1.20	1.00	.80	.60	.40	.40	1.00
Cara Mia (Millers) early pink.....	2.00	1.60	1.20	1.00	.80	.60	.80	2.00
*Capt. Boyton (Brown) lavender.....	2.00	1.60	1.20	1.00	.80	.60	.60	1.00
*Col. Lindbergh (Harrison) red.....	2.00	1.60	1.20	1.00	.80	.60	.80	1.00
*Constancy (Arenius) rose.....	2.00	1.60	1.20	1.00	.80	.60	.50	2.00
*Dr. Bennett (D.) red.....	2.00	2.50	2.00	1.60	1.20	.80	.75	2.00
*Dr. Durr (Pf.) best early white.....	4.00	3.20	2.50	2.40	2.00	1.60	1.50	5.00
*Early Melody (Arenius) lavender.....	2.00	1.60	1.20	1.00	.80	.60	.50	2.00
*Edith Robson (Brown) pink.....	5.00	5.00	4.00	3.50	2.50	2.00	2.00	7.00
Emma (Velthuis) rose.....	.....	.....	.....	2.10	2.00	1.60	1.50	5.00



light blue with many open; Allemania, very tall bright red; Blue Schonheit, fine medium blue; Dr. Bennett—do you know of any red that will beat it? Isola Bella, Pfitzer's new lavender with many open and nearly all of the buds showing color; J. S. Bach, salmon rose with ten or more open, also early; Maid of Orleans, fine creamy white; Max Reger, striking blue; Mrs. T. E. Langford, beautiful peaches and cream; Mr. Wm. Cuthbertson, pink with deeper edgings; Ninth Symphony, beautiful clear salmon-red with sheen; Oeganda, absolutely the darkest colored glad I have ever seen; Phyllis McQuiston, beautiful pink; Picardy, right in the front row in anybody's collection; Queen Helen 2nd, good commercial pink; Rosemarie Pfitzer, cream white with many open; Star of Bethlehem, the best white that I have seen; Tip Top, good looking red, very large blooms; Zauberflote, a very promising commercial, blotched variety.

**Ordering:** Terms—cash with order, or a 25% deposit if future delivery is desired, balance C. O. D. Delivery charges prepaid on orders of \$1.00 or more. If less, add 15c toward shipping cost. No orders taken for bulbets after April 1st, planting sizes after May 1st, and for large bulbs after June 1st. Can furnish mixtures until July 1st. No single item less than 10c. We ship anytime.

With every order that goes out we send a circular which gives you all the necessary information for growing glads.

When your bulbs arrive do not leave them in the package for a long time, but open them up at once and give the bulbs air. They must have air in storage. If they arrive in very cold weather, it is all right to put them in a cool place for a day or two before opening. The idea being that if there is any frost in them that by thawing out slowly they will be all right. However, we pack very warm and try to have them reach you in good condition.

Though glads will give a fair account of themselves under most impossible conditions, it will pay you to grow them as well as possible. They will be so much better and give you much more pleasure if conditions are right. In very dry weather give them plenty of water.

It is generally recommended to grow gladiolus on different soil each year. Most of the growers try to do this. But I know it is impossible for many amateurs to change soil as their garden plot is limited and it is necessary for them to grow on the same place every year. This need not prevent anyone from growing good gladiolus. I know of people who have grown glads on the same place for many years and they are still perfectly healthy and free from disease and produce good blooms every year.

If it is necessary to grow in the same place every year, I would suggest the following procedure: Plant your bulbs from four to six inches deep and after placing them in the hole or trench, cover them with an inch or two of soil, then using a watering can drench the ground thoroughly over the bulbs with Bichloride of Mercury solution using a somewhat weaker solution than you would use in disinfecting the bulbs. For disinfecting we recommend a 1-1000 solution or one ounce to seven or eight gallons of water. For soaking the ground would recommend about one ounce to twelve or fifteen gallons of water. I know of one

Quantity Prices F. O. B. Springfield, Mass. (Continued)

. Gate of Heaven (Pf.) yellow .....	5.00	4.25	3.50	3.00	2.50	2.00	1.00	5.00
* Giant Nymph (C.) pink .....	2.00	1.60	1.20	1.00	.80	.60	.60	2.00
* Gloriana (Betscher) salmon .....	2.00	1.60	1.20	1.00	.80	.60	.60	1.00
* Gold Eagle (A) early yellow .....	2.00	1.60	1.20	1.00	.80	.60	.60	1.00
* Halley (E.) early pink .....	2.00	1.60	1.20	1.00	.80	.60	.40	1.00
* Karl Volkert (E.) red .....	2.00	1.60	1.20	1.00	.80	.60	.60	1.50
* Lavender Delight (Arenius) lavender ..	2.00	1.60	1.20	1.00	.80	.60	.50	2.00
* Madam Konynenburg (Pf.) blue .....	3.00	2.40	2.00	1.60	1.20	.80	.80	2.00
* Maid of Orleans (Pf.) white .....	...	...	...	...	3.00	2.00	4.00	12.00
Margaret Fulton (Ogrodnichuk) pink ..	...	...	1.60	1.20	1.00	.80	1.00	3.00
* Mary Elizabeth (Stevens) white .....	6.00	5.00	4.00	3.00	2.00	1.50	1.50	6.00
* Mauve Magic (Arenius) mauve .....	2.00	1.60	1.20	1.00	.80	.60	.50	2.00
Minuet (C.) lavender .....	3.00	2.50	2.00	1.60	1.20	1.00	1.00	4.00
Miss Elegance (Arenius) cream .....	30.00	25.00	20.00	15.00	10.00	5.00	15.00	40.00
Montenegro (Dec.) dark red .....	3.00	2.50	2.00	1.50	1.00	.60	1.00	3.00
* Mother Machree (Stevens) smoky .....	3.00	2.50	2.00	1.60	1.20	.80	.80	2.00
* Mr. W. H. Phipps (D) late pink .....	2.00	1.60	1.20	...	...	...	.60	1.50
* Mr. Wm. Cuthbertson (Mair) pink .....	4.00	3.50	3.00	...	...	...	1.00	4.00
Mrs. P. W. Sisson (Coleman) pink .....	2.00	1.60	1.20	1.00	.80	.60	.60	2.00
Orange Princess (De Groot) red .....	8.00	7.00	5.50	4.50	3.50	2.00	2.00	6.00
Pauline Kunderd (K.) pink .....	7.00	6.00	5.00	4.00	3.00	2.00	2.00	8.00
* Pelegrina (Pf.) darest blue .....	4.00	3.50	3.00	2.50	2.00	1.50	1.50	5.00
* Picardy (Palmer) salmon pink .....	2.00	1.60	1.20	1.00	.80	.60	.40	1.00
Pinnacle (Arenius) rose .....	...	...	8.00	6.00	4.00	...	4.00	15.00
* Primrose Princess (Sal.) yellow .....	2.00	1.60	1.20	1.00	.80	.60	.60	1.50
Queen Helen 2nd (Sal.) pink .....	5.00	4.50	4.00	3.50	3.00	2.00	1.50	5.00
* Radiance (Arenius) red .....	2.00	1.60	1.20	1.00	.80	.60	.50	2.00
* Rapture (Palmer) pink .....	4.00	3.20	2.40	2.00	1.50	1.00	1.00	3.00
Rosemarie Pfitzer (Pf.) cream .....	16.00	14.00	11.00	8.00	6.00	4.00	8.00	40.00
* Scarlet Princeps (K.) scarlet .....	2.00	1.60	1.20	1.00	.80	.60	.60	2.00
Seestern (Pf.) pink .....	3.00	2.00	1.60	1.20	1.00	.75	1.50	4.00
Senorita (Sal.) orange .....	3.00	2.40	2.00	1.60	1.20	.80	1.00	4.00
Sonatine (Pf.) rose .....	10.00	8.00	6.50	5.00	4.00	3.00	3.00	10.00
* Sweet Lavender (C.) lavender .....	2.00	1.60	1.20	1.00	.80	.60	.40	1.00
Tip Top (Pf.) red .....	18.00	15.00	12.00	10.00	8.00	5.00	10.00	...
* Wasaga (Palmer) buff .....	5.00	4.20	3.50	2.75	2.00	1.50	1.50	5.00
Wuerttembergia (Pf.) large red .....	4.00	3.20	2.60	2.00	1.50	1.00	1.50	5.00
Zauberflote (Pf.) peach rose .....	20.00	16.00	12.00	10.00	8.00	6.00	30.00	...

grower who some years ago had some disease in his garden but this past season there wasn't a diseased plant on his place and the growth was unusually strong.

After soaking the soil, finish covering.

**Gladiolus Thrips:** Most persons who are very familiar with glads, now have very definite information regarding control, but there are still vast numbers of people who are entirely unfamiliar with proper methods of treatment and control. For smaller lots of bulbs, Napthalene Flakes is perhaps the best and most efficient treatment. Use about one ounce to approximately 100 bulbs and no harm will result if you increase the amount to a moderate degree. Keep the bulbs in a temperature near 70° F. while fumigating. Place bulbs in paper bags that you can tie shut, or in tight wood or paper boxes, but not in metal that would cause sweating and moisture and so cause damage. Let the bulbs fumigate for two weeks, then remove them from the flakes and place them in a cool dry airy place that is also frostproof. Most growers and amateurs dip bulbs before planting, as a measure for control for "scab" and other bulb diseases. If you use (Bichloride of Mercury) Corrossive Sublimate, one ounce to eight gallons of water and immerse bulbs eight or ten hours in this solution, it will prove a double purpose dip, as it is also regarded highly as one of the best methods of destroying thrips or eggs on bulbs. As the C-S dissolves slowly, it is best to mix your solution a day before or use hot water and use the batch twice only, then make an entirely new lot, never use in metal containers, or bring metal in contact with the solution. Wooden pails, tubs or barrels are best. Bulbs can be placed in cloth or burlap bags' Just another caution about Napthalene, never plant any of the material with your bulbs, as it seems harmful, and never fumigate so late in spring that the sprouts or rootlets have started, as it may damage them. Use when the bulb is dry and dormant.

Where you can maintain storage temperature at 40-45 F. or lower for several months, you automatically destroy all thrips and eggs, as the normal life cycle of the insect is about 30 days. Thrips do not breed when the temperature is below 45 F. Very few persons can maintain storage conditions so cold and they are not necessary for good results. It is not difficult to remove all thrips and eggs from your bulbs by proper fumigation or disinfection. The real menace from thrips is not on your own bulbs which are not difficult to keep free, but the greatest source of all infestation is from the people who pay no attention to this problem. Tell your neighbors about control measures.

The following paragraph describing the various stages of gladiolus growing from the pen of Elmer Gove, strikes me as being a "Classic." Are you still a "Freshman" or have you graduated and perhaps taking a "Post Graduate" course?

"There is a fascination about growing glads that becomes a hobby, then a craze. There are five stages of interest in growing "glads." First you just grow them as an amateur, same as you would any other flower. Then as your interest in them increases you become a "fan," then a "bug," then a "nut," then finally a "fiend." When you reach this final stage you are hopeless. You think of "glads" all day, dream of them at night, spend every available minute of your time in the garden, talk of them, visit the shows, read all the catalogs and spend all your money on them. You will look lovingly at the last flower in the fall, will handle over your bulbs in the winter time and will hardly be able to wait till you can lovingly plant the bulbs in the spring. From then till the first bloom appears is a period of happy anticipation. When finally the spikes of bloom begin to appear you are in heaven."